WHAT IS CLAIMED IS:

1. A disposable wiping article comprising:
   at least one web layer having a surface topography exhibiting regions of minimum and maximum calipers; and
   a continuous polymer network bonded to said web layer, said polymer network defining bonded regions and a plurality of unbonded regions;
   wherein said minimum caliper is coincident said bonded regions.

2. The wiping article of Claim 1, wherein said polymer network comprises thermoplastic adhesive.

3. The wiping article of Claim 1, wherein said web layer is wet extensible.

4. The wiping article of Claim 1, wherein said web layer is cellulosic paper.

5. The wiping article of Claim 4, wherein said cellulosic paper is apertured.

6. The wiping article of Claim 1, wherein said web layer is a nonwoven material.

7. A disposable wiping article comprising at least one web layer having a continuous polymer network bonded to said web layer, said polymer network defining bonded regions and a plurality of unbonded regions, wherein said unbonded regions define regions of maximum caliper upon heating of the wiping article.

8. A disposable wiping article comprising:
   a first web layer;
   a second web layer joined to said first web layer in a face to face relationship by a continuous polymer network;
   said wiping article having a surface topography exhibiting regions of minimum and maximum calipers; and
   said polymer network defining bonded regions and a plurality of unbonded regions;
   wherein said minimum caliper is coincident said bonded regions.

9. The wiping article of Claim 8, wherein said polymer network comprises thermoplastic adhesive.

10. The wiping article of Claim 8, wherein at least one of said first or second web layers are wet extensible.

11. The wiping article of Claim 8, wherein at least one of said first or second web layers comprise cellulosic paper.

12. The wiping article of Claim 8, wherein at least one of said first or second web layers comprise apertured cellulosic paper.

13. The wiping article of Claim 8, wherein at least one of said first or second web layers comprise nonwoven material.

14. A method for making a wiping article having a surface topography exhibiting regions of minimum and maximum calipers, the method comprising the steps of:
    (a) providing a first web layer;
    (b) providing a thermoplastic adhesive;
    (c) applying said thermoplastic adhesive to said first web layer in a continuous network;
    (d) curing said thermoplastic adhesive;
    (e) heating said thermoplastic adhesive to effect contraction of said thermoplastic adhesive.

15. The method of Claim 14, wherein said first web layer comprises cellulosic paper.

16. The method of Claim 14, wherein said first web layer is a nonwoven material.

17. The method of Claim 14, wherein said thermoplastic adhesive comprises ethylene vinyl acetate.

18. The method of Claim 14, further comprising the steps of:
    (a') providing a second web layer; and
    (c') bonding said first and second web layers in a face to face relationship.

19. The method of Claim 18, wherein said first web layer comprises cellulosic paper and said second web layer comprises nonwoven material.

20. The method of Claim 19, wherein said first web layer comprises apertured cellulosic paper.